Imperial Royal Flying Corps

OPEN

May 1917 - June 1918

A1967-0007/050

OPEN

(023)

188

Imperial Royal Flying Corps

July 19th, 1917

Colonel Hoare,

O.C. Imperial Royal Flying Corps,

Toronto.

Dear Colonel Hoare:

On May 12th I sent you the Agreement in duplicate between the University of Toronto and the Imperial Royal Flying Corps regarding your occupation of our buildings. Will you be kind enough to have these signed and returned to us at an early date that they may be executed on behalf of the University ?

Yours sincerely,

President.

OPEN

May 1917 - June 1918

November 21st., 1917

Major J. Rubie,

Royal Flying Corps,

Toronto.

Dear Major Rubie:

I have made inquiries with regard to the announcement in the "Evening Telegram" as to there being a self-recording barometer from a German machine in the possession of a professor of the University. I find on inquiry that the machine has been at the disposal of the Royal Flying Corps for a number of months for giving instruction to their students; that it came from a Canadian Officer at the front who is of such high standing that I am sure it does not indicate a leak.

Yours sincerely,

President.

November 26th, 1917

Major J. Rubie,

Royal Flying Corps.

Dear Major Rubie:

I think that since the instrument to which you refer seems to have been used in the classes of the School of Aeronautics it would be well for you if you are very anxious to find out who sent the instrument to this country to make inquiries of those who have charge of the Aeronautic School. I have no authority to ask any professor questions with regard to how he came into possession of any piece of property that does not belong to the University.

Yours sincerely,

President.

161

IN REPLY PLEASE ADDRESS "HEADQUARTERS, R.F.C." NOT INDIVIDUAL OFFICERS AND QUOTE
REF A.O.151A/45. (A.O.1),

S.O. 134.

HEADQUARTERS,
IMPERIAL ROYAL FLYING CORPS,
TORONTO, CANADA.

JR-KM.

TELEGRAMS:-
"AERONAUTICS, CANADA".

TELEPHONE:-
"ADELAIDE 2380".

November 20, 1917.

Dear Sir Robert,-

I am directed by the General Officer Commanding to bring to your notice the attached cutting from last night's "Evening Telegram", and to ask if you could possibly find out by what means this Self Recording Barometer from a German machine came into the possession of a Professor at the University.

Every effort is made, when an enemy machine is brought down, to prevent its being destroyed by its own Pilot, if still alive, or in the event of a "Crash", any part of it being taken away by any unauthorized person. Guards are mounted over any such machine until it is taken over by the Royal Flying Corps, who at once minutely examine every detail, often discovering innovations that are extremely useful to us.

You will see, therefore, how important it is that no part of a machine should be removed, and after all the efforts made to prevent this, it is very galling to discover that they are sometimes defeated.

Feeling assured of your co-operation in the matter,

I remain,

Yours sincerely,

J. Rubre

Captain,
Brigade Major for,
General Officer Commanding,
Royal Flying Corps, Canada.

Sir Robert Falconer,
University of Toronto,
Toronto.

FLYING HUN'S TRACK IN AIR

ALL IN BLACK AND WHITE.

Faithful Recorder Traced It All for Science Students Here, Though Pilot Plunged to Death in Flanders.

The lady, who on being presented with the piece of shrapnel extracted from the side of her wounded spouse said: "Oh, John, what a pity it wasn't a German helmet!" might well have been even more desirous of a war trophy in the possession of a University professor, which is viewed with much interest by visitors to his office in the School of Applied Science. It is an "altitude meter" off a German airplane that was captured on the western front in the Canadian lines, and the story it tells, as translated by the professor, makes the deductions of Sherlock Holmes appear like child's play in comparison. The apparatus, which looks very much like the box kodak beloved of amateur photographers, bears the name of C. P. Goerz, a famous maker of camera and photographic lenses, whose wares found a ready market in Canada "before the war." It is attached to the driver's seat by means of rubber cords, and contains a roll of white surface, immediately the plane begins to rise, is recorded the height and duration of the flight. A well-known Canadian intelligence officer, formerly a member of the School faculty, sent it to one of his confreres, and from it the man of science gleans the following narrative of its owner's last trip:

READING THE RECORD.

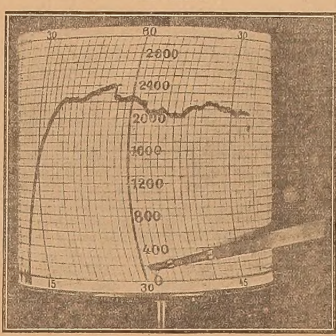
On the day it fell into the hands of the Canadians, the young German aviator to whom it belonged whizzed from his aerodrome into space until twenty minutes later he had reached an altitude of two thousand two hundred metres. After sailing along for about six minutes at this height, he climbed still further up, and at the end of ten minutes more there were two thousand six hundred and forty metres of space between himself and terra firma.

GETTING HIS BUMPS.

Just here a short line straight down indicates that he got what airmen call a bump—which usually means the encountering of cross currents—and with a sudden swoop he fell about one hundred and fifty metres before he could right himself. Apparently, as he was stabilizing his machine after the unexpected drop, he became engaged in an aerial fight. The contest took place at an altitude of about 2,200 metres, and lasted for nearly forty minutes. At the end of that time the British airman's shot went home, and the German plunged to earth, making the drop of some 7,260 feet in a little less than two minutes.

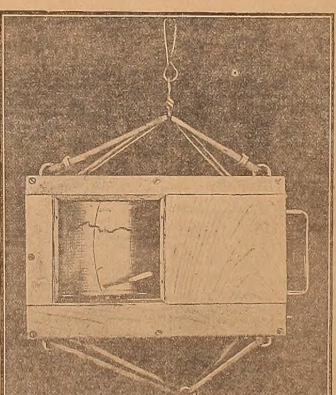
"That's the story," concluded the professor, as he gently closed the box once more and smiled at his visitors spellbound expression. "The plane, of course, was smashed to atoms, but this was quite undamaged, in fact the recording apparatus still contained ink when the meter reached me after the journey across the Atlantic."

THE RECORD.



The line commencing at the extreme left, running up and across, is the record of the flight. The vertical lines represent time—two-minute intervals. The horizontal lings indicate metres. Protruding from the right

ALTITUDE METRE.



Showing the apparatus in position for recording, as it hangs suspended by rubber cords below the driver's seat.

view avenue on Saturday evening, fined $200 and costs or three months. Pat McGrath, Morth Johnson and

AMUSEMENTS

NIGHT
MYSTERY
AMATIC
THRILL
CHAIR
. New York
MAT. 26
NOV.
AND
PANY
TERFLY,
TERMAN,
WERMOBB.
W. York

THIS WEEK
ngagement
Edgar
Allen Poe
W. York
ES
$1.00

8 Sat.
and 50c
and 50c
Jack
DEAR
SONGS
OW—
and 50c
RACLE
MAN
ABLE
E AGE
NOWS

RIA STS.
Roplays
ROWS 25c
ROWS 25c
ROW FOR HEAD

ARK
PY
ory.
ANKS
O POST'
67

S
10, 15, 25c
RT
Trail'
BOND
n artistic
ge Yelm.
Mack &
Brown &
Loew's
Garden
67

ME
15c-25c
OND
yers
SEA"
Jean Allen
ne France
67
IVY MATS
DIES-10¢
VICLE
ch
W
67

dy
ed"
RT
rd"
67

ALL
WEEK
OND
YMPUS
67

All This Week
Magnificent
Historical
PHOTO PLAY
"JOAN
THE
WOMAN"
—AT—
Massey Hall
Commencing To-day
Mat. 25c and 50c. Eve. 25c, 50c, 75c
12 Reels. Screen Time, 2½ Hours.

STRAND
TO-DAY
Alice Brady
IN
"Bought and Paid For"
Charlie Chaplin
67

VIAVI
TALK TO WOMEN
A LIVE LECTURE HOUR.
444 CONFEDERATION LIFE BLDG.
(17 Queen St. E.)
Wednesday, Nov. 21st, at 3 o'Clock
Subject: Some things women should know as to why they suffer—and how cured without operations.
Tel. Main 5049.

ARENA
Perfect Artificial Ice.
DAILY SKATING
Afternoons 2.30. Evenings 8.00.
Band Evenings and Saturday Afternoons.
Admission—Afternoon and Evenings, Ladies 25c, Gentlemen 50c; Children only afternoons 15c. Saturday Afternoons 25c, Saturday Night Adults 50c. 155

WANTED
Bench and Machine
Moulders
Saw Straighteners
for Disc Work
Jobbing Oxy-Acetylene Welders
Apply
MASSEY HARRIS CO., LTD.

Cylinder and Platen
Pressman Wanted
Steady Work. Apply
Southam Press Ltd.
MONTREAL. 561

Opening Sale
14k. Bracelet Watches
from $18.00
Genuine Diamond Rings
from $10.00.
A small deposit will reserve an article.
G. Kash Jewelry Co., 145½ Queen W
y135

We Invite You to Join
those who are coming into our schools to prepare for better positions. Commercial Teachers Association to report P. McIntosh, Principal, Shaw's Schools, Yonge and Gerrard. dy

Brass Castings
Machine Work
Electro Plating
UNITED BRASS AND LEAD
Limited
294 ST. HELENS AVENUE.

Announcements
Notice of any character relating to future events, for which an admission fee is charged, are inserted in the advertising columns at 25c per agate line. Minimum 10 lines.
Announcements for Societies, Clubs or other organizations, of future

30 Adelaide St. E.

Important Unreserved Sale of Home Furnishings, Pianofortes, Drophead Sewing Machine, Electric Vacuum Cleaner, Gramophone, Scales, Office Desks, Burroughs Adding Machine, etc.

W. Ward Price

WILL SELL BY AUCTION

TO-MORROW, TUESDAY

A Large Quantity of Excellent Furniture, including Fine Quarter-cut Oak Dining Suite with China Cabinet, Fumed Oak Suite (nearly new), First-class Drop-head Sewing Machine, Fine Walnut Bedroom Suite in Flowered Silk Tapestry, Upright Mason & Risch Pianoforte, Gramophone and Records, Electric Vacuum Sweeper, Massive Oak Hall Rack with Beveled Mirror, pair Fumed Oak Den Chairs in Leather, Mahogany Chiffonier, Fine Quality Mattresses, Child's Enamel Cribs, Oak Side Oak Roll Top and Flat Top Office Desks, China Dinner Service (97 pieces), Bedroom Dressers and Stands, Linoleums, Carpets, 3 Gas Stoves, Refrigerator, Crockeware, etc.; also Burroughs Adding Machine, 2 Nearly Oak Office Desks with Typist's Carrier, Office Chairs, Filing and Stationery Cabinets, etc.

SALE AT 11 O'CLOCK.

AUCTION SALE

By the Vendome Auctioneers

On Tuesday, Nov. 20, '17

At 2 o'Clock

—AT—

434 Yonge St.

Cor. Carlton Street

3 Gramophones, Solid Walnut Dressers, Mahogany Dressing Tables and Chairs, Oak Dressers and Stands, Bookcases, Mission Oak Den Suite, 3 pieces; 4 Sideboards, Square Piano, Revolving Bookcase, 2 Roll Top Desks, Marble Top Table, 2 Refrigerators, 2 Cash Registers, Set Walnut Diners, K. Cabinets and Tables and Ranges, etc. etc.

THE VENDOME AUCTIONEERS,
434 Yonge St.
T. G. SMITH, Auctioneer.
Main 2028.

Synopsis of Canadian North-West Land Regulations.

THE sole head of a family, or any male over 18 years old, who was at the commencement of the present war, and has since continued to be, a British subject, or a subject of an allied or neutral country, may homestead a quarter section of available Dominion Land in Manitoba, Saskatchewan or Alberta. Applicant must appear in person at Dominion Lands Agency or Sub-Agency of District. Entry by proxy may be made on certain conditions. Duties—Six months' residence upon and cultivation of land in each of three years.

In certain districts a homesteader may secure an adjoining quarter section as pre-emption. Price $3.00 per acre. Duties—Reside six months in each of three years after earning homestead patent and cultivate 50 acres extra. May obtain pre-emption patent as soon as homestead patent on certain conditions.

A settler who has exhausted his homestead right may still be entitled to a pre-emption, may take a purchased homestead in certain districts. Price $3.00 per acre. Must reside six months in each of three years, cultivate 50 acres and erect a house worth $300.00.

Holders of entries may count time of employment as farm labourer in Canada during 1917 as residence duties under certain conditions.

When Dominion Lands are advertised or posted for entry, returned soldiers who have served overseas and have been honorably discharged receive one day priority in applying for entry at local Agent's Office (but not Sub-Agency). Discharge papers must be presented to Agent.

W. W. CORY,
Deputy Minister of the Interior.

N.B.—Unauthorized insertion of this advertisement will not be paid for. 82

Tenders for Pulpwood Limit

Tenders will be received by the undersigned up to and including the seventeenth day of December next for the right to cut pulpwood and other timber on a certain area situate in the vicinity of the Mattagami River in the districts of Timiskaming and Algoma.

Tenders are to offer a flat rate per cord for all timber on the limit, whether spruce or other woods. The successful tenderer will be required to pay for the Red and White Pine on the limit, a flat rate of $10 per thousand feet board measure.

The successful tenderer shall also be required to erect a mill or mills on or near the territory and to manufacture the wood into pulp and paper in the Province of Ontario in accordance with the terms and conditions of sale, which can be had on application to the Department.

Parties making tender will be required to deposit with their tender a marked cheque payable to the order of the Treasurer of the Province of Ontario for Twenty-five Thousand Dollars ($25,000.00), which amount will be forfeited in the event of their not entering into agreement to carry out conditions, etc. The said Twenty-five Thousand Dollars ($25,000.00) will be held by the Department until such time as the terms and conditions of the agreement to be entered into have been complied with and the said mills erected, equipped and in operation. The said sum may then be applied in such amounts and at such times as the Minister of Lands, Forests and Mines may direct in payment of accounts for dues or of any other obligation due the Crown until the whole sum has been applied.

The highest or any tender not necessarily accepted.

For particulars as to description of territory, capital to be invested, etc., apply to the undersigned.

G. H. FERGUSON,
Minister of Lands, Forests and Mines.
Toronto, September 13th, 1917.

N.B.—No authority for publication of this notice will be paid for.

10

IN REPLY PLEASE ADDRESS "HEADQUARTERS, R.F.C." NOT INDIVIDUAL OFFICERS AND QUOTE REF A0/1511/

(A.O.1).

S.O. 134.

HEADQUARTERS,
IMPERIAL ROYAL FLYING CORPS,
TORONTO, CANADA.

JR-KM.

TELEGRAMS:-
"AERONAUTICS, CANADA".

TELEPHONE:-
"ADELAIDE 2380".

November 23, 1917.

Dear Sir Robert,-

I am directed by the General Officer Commanding to acknowledge the receipt of your letter, dated 21st November, with reference to the Self Recording Barometer now in the possession of one of the Professors at the University, and to say that he would be very interested to know the name of the Officer who sent same from France, as he himself knows of no one, other than Field Marshall Sir Douglas Haig, and Major-General H. M. Trenchard, General Officer Commanding, Royal Flying Corps in the Field, who is of sufficiently high standing to have done so.

Yours sincerely,

J. Rubré

Captain,
Brigade Major for,
General Officer Commanding,
Royal Flying Corps, Canada.

Sir Robert Falconer,
University of Toronto,
Toronto.

December 1st., 1917

Chief Recruiting Officer,

Royal Flying Corps,

93 King Street East., Toronto.

Dear Sir:

Mr. A. M. Kennedy, sub-trade commissioner of the Department of Trade and Commerce, Ottawa, has asked me to send you a certificate on his behalf. He is making an application for a commission as Equipment Officer in the Royal Flying Corps.

With regard to his academic career I am glad to be able to say that he was a brilliant student and won the Gold Medal and the Industrial Canada Prize coming out with first class honours in the Department of Political Science. I understand that his physical qualifications are such that he is unable to take a combatant position at the front, but in the matter of academic training there must be few who are his superiors.

Yours sincerely,

President.

614

May 20th, 1918

Major Cruickshank,

Royal Air Forces,

Toronto.

Dear Major Cruickshank:

Allow me to thank you on behalf of the University and through you the members of your staff for the trouble that you took on Friday in having the Cadets parade during the time that the procession was proceeding from the Main Building to Convocation Hall ? The parade of the Royal Air Force added greatly to the dignity of the afternoon.

Yours sincerely,

President.

56

IN REPLY, PLEASE QUOTE
REF. 1E/1389

HFF/AM

S.O. 136

PER ARDUA AD ASTRA

IMPERIAL ROYAL FLYING CORPS.
CANADA.

From:
The Chief Instr.,
No. 4 S. of A.,
Royal Air Force,
Toronto, Canada.

To:
Sir Robert Falconer,
Toronto University,
Toronto, Ontario.

May 23rd, 1918.

Dear Sir Robert:-

Referring to my letter C.I./1E/1327, dated May 16th, 1918;

I have made enquiries at Recruits Depot and at Cadet Wing, Long Branch, re Robert Liddell, from Layfayette, Indiana.

I find that the only Cadet of the name of Liddell is James Austin, who enlisted in New York. (He is at L. Branch now)

Should there be anything further I can do in the matter, please let me know.

Yours very truly,

H. F. Fisher
Major,
Chief Instructor,
No. 4 S. of A.,
Royal Air Force,
Toronto, Canada.

Engineering Building,
University of Toronto.

May 24th, 1918

Major Fisher,

Royal Air Force,

Engineering Building, University of Toronto.

Dear Major Fisher:

Many thanks for your letter with regard to young Liddell whose name was forwarded to me. Probably he is not the same young man whose identity I am looking for.

With many thanks, I am,

Yours sincerely,

President.

June 22nd, 1918

Major Cruickshank,

Royal Air Force.

Dear Major Cruickshank:

I am enclosing you a letter which I have just received from the office of the Chief of Staff of the War Department at Washington. If you have any such photographs as are asked for I will be glad to forward them to Colonel Weeks.

Yours sincerely,

President.